

02/24/2006

1087497 - R8 SDMS



"DeLoretto, Mary
(Environmental Studies
Manager)"
<MDeLORETTO@uta.cog.ut.
us>

To Joyce Ackerman/EPR/R8/USEPA/US@EPA
cc David.Wilson@Pacifcorp.com
bcc
Subject RE: PacifiCorp Power Substation site - SLC, Utah

02/24/2006 02:09 PM

Thanks Joyce. I have been in contact with David and I think I have all the information I need for now.

Thanks for your help.

Mary

-----Original Message-----

From: Ackerman.Joyce@epamail.epa.gov
[mailto:Ackerman.Joyce@epamail.epa.gov]
Sent: Thursday, February 23, 2006 4:55 PM
To: DeLoretto, Mary (Environmental Studies Manager)
Cc: David.Wilson@Pacifcorp.com
Subject: Re: PacifiCorp Power Substation site - SLC, Utah

Hi Mary - Here is a quick answer, and I can write you a letter if needed when I return to the office on March 6th.

There are no maps that show the depths of excavation in the UTA parcel. EPA's contractors performed soil sampling in that parcel, and their field notes have a brief description (attached). The field notes state that the excavation was approximately 3 feet deep, and that there was visible vermiculite at the bottom of the excavation. EPA's experience is that if there's visible vermiculite, it's a certainty that you will also find amphibole asbestos. This was confirmed in the soil sampling because the analytical results showed Libby asbestos present at some concentration less than 0.2 percent (trace). This level of asbestos can still be a health hazard if it is stirred up into the breathing zone.

Also, David Wilson of Pacifcorp has some additional information about the excavation depths of that parcel. The excavations were deeper than 3 feet in some locations in the parcel. I believe you were going to send him additional information about UTA's plans when you obtain them.

If UTA's activities are expected to expose the asbestos at those depths, then we should talk further about worker protection and making sure no asbestos re-contaminates the clean fill on the surface.

Please feel free to call or e-mail me, and I will be able to reply when I return to the office.

(See attached file: SampleSLR2-00497.pdf)

Joyce Ackerman
On-Scene Coordinator
Region 8
303-312-6822

"DeLoretto, Mary
(Environmental
Studies
Manager)"
<MDeLORETTO@uta.
cog.ut.us>

Joyce
Ackerman/EPR/R8/USEPA/US@EPA

To

cc

02/21/2006 04:03
PM

Subject
PacifiCorp Power Substation site
- SLC, Utah

Joyce,

Attached is a pdf showing the property UTA purchased from PacifiCorp for the power substation for our Light Rail line. We are expanding our Light Rail system downtown and need to add new facilities at this location and new underground utilities. We do not plan on excavating any deeper than 4 feet.

Can you tell me the aerial extent and depth of the cleanup and whether it included the UTA-owned parcel?

Thanks for your help.

Mary

Mary DeLoretto, P.E.
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Salt Lake City, UT 84119
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801-915-5438 (mobile)
[attachment "SLC substation location.pdf" deleted by Joyce
Ackerman/EPR/R8/USEPA/US]